IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Alex Spiridon et al Attorney Docket No.: IL-11305

Serial No. : Art Unit:

Filed: Examiner:

For : UWB Communication Receiver Feedback Loop

<u>INFORMATION DISCLOSURE STATEMENT</u>

Commissioner for Patents Alexandria, VA 22313-1450

Dear Sir:

Forwarded herewith is an Information Disclosure Statement and Form-1449 for the above-identified application. Copies of the cited references are enclosed:

7 US Patent Documents and 1 Foreign Patent.

The above-mentioned disclosure, which is not admitted as prior art, is identified on the enclosed Form 1449.

Respectfully submitted,

Dated: 3/29/04

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Enclosure: as noted above

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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STA	TEM	ENT BY APPL	CANT	•	First Named Inventor		Alex Spiridon et al		
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					Examiner Name				
Sheet 1	of 1				Attorney Docket Number IL-11305				
				U.S. PA	TENT DOCUMENT	s			
Examiner Initials*	Cite No. ¹	U.S. Patent Document Number Kind Code ² (if known)		Name of Patentee or Applicant of Cited Document		Date of Publication of Cited Document MM-DD-YYYY		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		5,995,566		R. Ricka	ırd et al	11-30-1	999		

D. Mesecher 6,289,004 **B**1 09-11-2001 2001/0053175 R. Hoctor et al **A1** 12-20-2001 2002/0064245 J. McCorkle 05-30-2002 **A1** 2002/0106040 **A1** R. Malkemes et al 08-08-2002 2002/0186764 **A1** M. Amin et al 12-12-2002 2003/0198212 <u>A1</u> R. Hoctor et al 10-23-2003

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Office ³ Number ⁴ Kind Code ⁵ (if known)		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶	
		EP	0701334	A2	H. Jokinen	03-13-1996		
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Examiner Date Signature Considered

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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached. SEND TO: Commissioner for Patents, Washington, DC 20231.